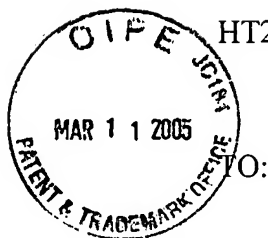


IFW



HT2000-001B

Application no. 10/649,456

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: George O. Saile, Reg. No. 19,572
28 Davis Ave.
Poughkeepsie, N. Y. 12603

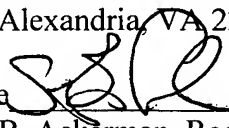
SUBJECT: Serial #: 10/649,456
File Date: 08/27/03
Inventor: Horng et al.
Examiner: Miller, Brian E.
Art Unit: 2652
Title: Robust Hard Bias/Conductor Lead Structures for Future
GMR Heads

RESPONSE TO OFFICE ACTION

This is in response to the Office Action dated 01/12/2005. Please amend the above identified application for patent as follows:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 9, 2005.

Signature 
Stephen B. Ackerman, Reg. No. 37,761

3/9/05

Amendments to the Specification begin on page 3.

Amendments to the Claims begin on page 5.

Remarks begin on page 9.

A single corrected sheet of figures, containing amended Fig. 2, is attached to this paper.